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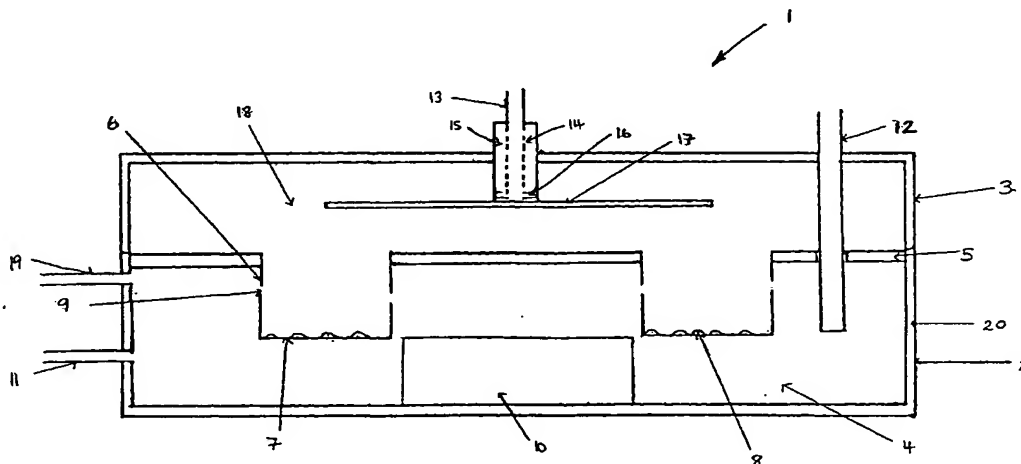
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(54) Title: AN EXPOSURE DEVICE



(57) **Abstract:** The present invention relates to an exposure device for living cell cultures, the device having a medium chamber common to a plurality of cell culture chambers and medium directing means. The medium chamber, cell culture chambers and the medium directing means may be arranged so as to provide substantially contemporaneous medium exchange at the cell culture chambers.